

**LOCALIZED HEATING ELEMENT FOR A SUSPENSION ASSEMBLY**

ABSTRACT OF THE DISCLOSURE

The present invention provides a suspension assembly having a  
5 slider body with a trailing edge face. A bond pad is positioned on the  
trailing edge face and a conductive trace is connected to the bond pad to  
form an electrical connection. A heating element includes a low resistivity  
portion and a high resistivity portion. The high resistivity portion is  
positioned proximate the electrical connection.